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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Peter Bergethon  
Serial No. : 10/826,870  
Filed : April 16, 2004  
Title : DETECTING ISCHEMIA

Art Unit : 3736  
Examiner : Unknown

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed before the receipt of a first Office action on the merits. No fees are believed to be due. Any necessary charges or credits can be applied to Deposit Account No. 06-1050, with reference to Attorney Docket No. 00398-157001.

Respectfully submitted,

Date: August 18, 2004

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

August 18, 2004  
Date of Deposit

*Melissa Krugger*  
Signature

Melissa Krugger  
Typed or Printed Name of Person Signing Certificate

AUG 23 2004

Sheet 1 of 2

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 00398-157001	Application No. 10/826,870
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Peter Bergethon	
		Filing Date April 16, 2004	Group Art Unit 3736

### U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

### Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AK							
	AL							

### Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AM	Carney et al., "Near-Infrared Spectrophotometric Monitoring of Stroke-Related Changes in the Protein and Lipid Composition of Whole Gerbil Brains," Anal. Chem., 65:1305-1313 (1993)
	AN	Chen et al., "Localizing the Focus of Ischemic Stroke with Near Infrared Spectroscopy," Chinese Medical Journal, 115:84-88 (2002)
	AO	Delpy et al., "Estimation of Optical Pathlength Through Tissue From Direct Time of Flight Measurement," Phys. Med. Biol., 33:1433-1442 (1988)
	AP	Gardill et al., "Multichannel Derived Median Nerve SEP Compared to EEG in Patients With Vascular Cerebral Lesions," Electromyogr. Clin. Neurophysiol., 41:215-223 (2001)
	AQ	Kandel et al., Principles of Neural Science, 3 <sup>rd</sup> Ed. Appleton & Lange, Norwalk, CT. (1991) (Table of Contents)
	AR	Kuroda et al., "Near-Infrared Monitoring of Cerebral Oxygenation State During Carotid Endarterectomy," Surg. Neurol., 45:450-458 (1996)
	AS	Lam et al., "Monitoring Electrophysiologic Function During Carotid Endarterectomy: A Comparison of Somatosensory Evoked Potentials and Conventional Electroencephalogram," Anesthesiology, 75:15-21 (1991)

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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Sheet 2 of 2

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 00398-157001	Application No. 10/826,870
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		Filing Date <b>April 16, 2004</b>	Group Art Unit <b>3736</b>

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AT	Lanier, "Cerebral Function Monitoring During Carotid Endarterectomy," J. Neurosurgical Anesthesiology, 1:207-210 (1989)
	AU	MacDonell et al., "A Comparison of Somatosensory Evoked and Motor Evoked Potentials in Stroke," Ann. Neurol., 25: 68-73 (1989)
	AV	Manninen et al., "Somatosensory Evoked Potential Monitoring During Carotid Endarterectomy in Patients with a Stroke," Anesth. Analg., 93:39-44 (2001)
	AW	Meyer et al., "Somatosensory Evoked Potentials as a Measure of Experimental Cerebral Ischemia," J. Neurosurg., 62:269 (1985)
	AX	Nuwer et al., "IFCN Recommended Standards for Short Latency Somatosensory Evoked Potentials. Report of an IFCN Committee," Electroencephalography and Clinical Neurophysiology, 91:6-11 (1994)
	AY	Ohba et al., "Changes of Motor Evoked Potentials in Global and Focal Ischemic Models of Cats," Hiroshima J. Med. Sci., 44:1-5 (1995)
	AZ	Patton et al., "Single- and Multiple-Unit Analysis of Cortical Stage of Pyramidal Tract Activation," Journal of Neurophysiology, 17:345-363 (1954)
	AAA	Terao et al., "Basic Mechanisms of TMS," Journal of Clinical Neurophysiology, 19:322-343 (2002)

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